

# powerjammer

## ZS

Supplied By American Rigging Supply, Inc.

### secure locking for high loads

lines 8-32mm (5/16-1 1/4")  
loads up to 12000kg (26400lbs)

Use the ZS series for larger diameters and high loads where using the winch for release is a positive safety feature.

#### ZS features

- High performance, non-aggressive jaws
- The only device to hold high tech rope at its safe working load
- Holds sustained loads with minimal rope wear
- Manually engaged onto the line
- Impossible to release by accident under load
- Handle latches safely in open position
- Line height optimised for correct lead to winch
- Easy on-deck service access
- Carbon versions with ultra lightweight, super strength body



#### Users include:

Open 60 monos, Open 60 tris, Wally Yachts, Oyster, Southern Spars, Hall Spars, all Volvo 70s, Multiplast, Boatspeed, Formula Spars, Marten Spars

#### ZS alloy



ZS0810

ZS1214

ZS1618

#### ZS carbon

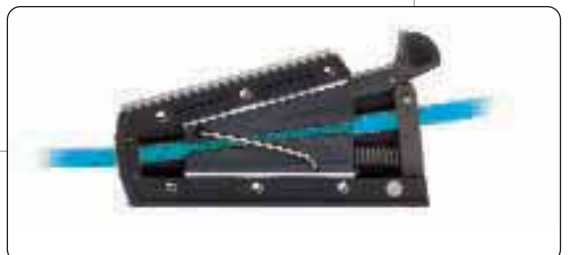


ZS1014C

ZS1618C

ZS1824C

ZS2632C



high load ropeholding

Supplied By American Rigging Supply, Inc.

### Side mounting

**Side-mount** for a lower profile.

Ideal for: Rig mounting  
Foredeck mounting  
Side deck mounting  
Low profile avoids line snags

**Alloy** – Easily mounted through existing holes in jammer body

**Carbon** – Body bonded to deck or spar (fit prior to final spraying for integral effect)

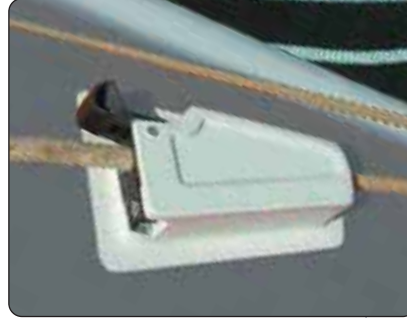
### Mast mounting

Side mounted for lower profile  
Vertically mounted on a plate for multiple jammer installation

Custom mounting plate available for each jammer

### Custom options

Custom colours to match hull, deck or spar  
Handles engraved with line application



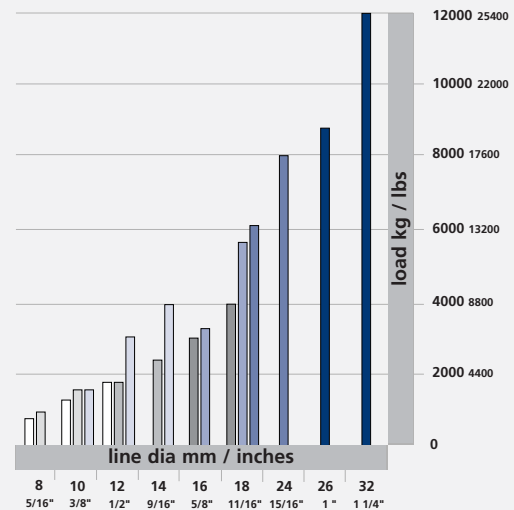
For information contact the Special Projects Team  
[spt@spinlock.co.uk](mailto:spt@spinlock.co.uk)

## specifications

	Model	Line Dia	Max SWL at max line dia
alloy	ZS0810	8-10mm (5/16-3/8")	1500kg (3310lbs)
	ZS1214	12-14mm (7/16-9/16")	2200kg (4850lbs)
	ZS1618	16-18mm (5/8-11/16")	4000kg (8820lbs)
carbon	ZS1014C	10-14mm (3/8-9/16")	4000kg (8820lbs)
	ZS1618C	16-18mm (5/8-11/16")	6000kg (13230lbs)
	ZS1824C	18-24mm (11/16-15/16")	8000kg (17640lbs)
	ZS2632C	26-32mm (1-1 1/4")	12000kg (26460lbs)

### Rope size guide

- ZS0810
- ZS1014C
- ZS1214
- XX
- ZS1618
- ZS1618C
- ZS1824C
- ZS2632C



To increase holding power increase your line diameter (or sleeve the rope tail). Good quality line and larger diameters always give better results.

high load ropeholding

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## ZS OPEN

Supplied By American Rigging Supply, Inc.

mobile jammer for securing already loaded lines

lines 8-32mm (5/16-1 1/4")  
loads up to 7800kg (17160lbs)

Can be locked onto any loaded line; the perfect solution for peeling spinnakers, headsails, reefing and for dealing with an emergency.

### ZS OPEN features

Easily attached to any strong point with a strop

**Hinged body** can be opened and closed like a snatch-block

Acts as a **safety device** incase of winch or other hardware failure:

- Jammed halyards
- Riding turns
- Damaged lines

Frees a winch for a sail change

Custom options include rig or deck mounting



### Ropesense load display

Mobile **load measuring** system

The ZS Ropesense connects to and uses the unique mobility of any ZS OPEN

Displays actual line loadings for any line in the system

A valuable tool for checking and refining design loads, and optimising deck hardware selection

Ropesense units are increasingly used **by designers**, project managers and sailmakers



For information  
contact the Special Projects Team  
[spt@spinlock.co.uk](mailto:spt@spinlock.co.uk)

### Users include:

Open 60 monos, Open 60 tris, Orange 2, Whirlaway (Dubois 140'), B&Q Castorama, Volvo 70, TP52, Groupama 3

### specifications

Model	Line Dia	Max SWL at max line diameter
ZS0810/OPEN	8-10mm (5/16-3/8")	1200kg (2650lbs)
ZS1014/OPEN	10-14mm (3/8-9/16")	1800kg (3970lbs)
ZS1418/OPEN	14-18mm (9/16-11/16")	3200kg (7040lbs)
ZS1824/OPEN	18-24mm (11/16-15/16")	5200kg (11440lbs)
ZS2632/OPEN	26-32mm (1-1 1/4")	7800kg (17160lbs)



ZS0810/OPEN



ZS1014/OPEN



ZS1418/OPEN



ZS1824/OPEN



ZS2632/OPEN

high load ropeholding